

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6,198,877".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:30
L3	31	(toc or table of content) with catalog\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 10:44
L8	1	auto play same predetermin\$3 condition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 10:47
L9	1	auto-play same predetermin\$3 condition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 10:46
L10	0	automatic play same predetermin\$3 condition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 10:46
L11	2	"6,283,764".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 11:30
L12	199	heo-jung-kwon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 11:30
L13	199	heo-jung-kwon.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 11:30

## EAST Search History

L14	72	heo-jae-hoon.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 11:30
L15	31	kang-jung-seuk.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/30 11:31
S1	2	"20040136692"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:19
S2	1735	(catalog or thumbnail) with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:21
S3	794	(catalog ) with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:22
S4	2309	(386/95).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 17:22
S5	3327	(386/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 17:22
S6	2	S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:33

## EAST Search History

S7	24	("5131311"   "5617385"   "5654516"   "5687160"   "5703308"   "5734788"   "5778142"   "5863206"   "5889746"   "5963704"   "6067282"   "6125232"   "6198877"   "6208802"   "6219488"   "6222983"   "6272082"   "6283764"   "6289166"   "6381403"   "6385387"   "6392969"   "6449227").PN. OR ("6744972"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 17:24
S8	794	(catalog ) with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:27
S9	2309	(386/95).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 17:33
S10	3327	(386/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 17:33
S11	847	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:33
S12	13	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:34
S13	23	S8 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:34

## EAST Search History

S14	1735	(catalog or thumbnail) with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:35
S15	33	dvd audio with (catalog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:39
S16	33	dvd audio with (catalog or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:39
S17	1735	audio with (catalog or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:40
S18	119	record\$3 reproduc\$3 with audio with (catalog or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:48
S19	33	dvd audio with (catalog or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:50
S20	34	dvd audio same (catalog or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:54
S21	34	dvd audio same (catalog or thumbnail or icone )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:57

## EAST Search History

S22	39	dvd audio same (catalog or thumbnail or icon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:56
S23	5	S22 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:55
S24	33	dvd\$1audio same (catalog or thumbnail or icon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:58
S25	2	"6205112".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:57
S26	25	("5131311"   "5617385"   "5654516"   "5687160"   "5703308"   "5734788"   "5778142"   "5863206"   "5889746"   "5963704"   "6067282"   "6125232"   "6198877"   "6208802"   "6219488"   "6222983"   "6272082"   "6283764"   "6289166"   "6381403"   "6385387"   "6392969"   "6449227").PN. OR ("6707985"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 17:58
S27	51	("5131311" "5555098" "5617385"  "5654516" "5687160" "5703308"  "5734788" "5778142" "5836206"  "5863206" "5884004" "5889746"  "5902115" "5963704" "6067282"  "6125232" "6148138" "6198877"  "6208802" "6219488" "6222983"  "6272082" "6289166" "6381403"  "6385387" "6392969" "6449227"  "6567371").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 10:28

## EAST Search History

S31	104	catalog\$2 same ( still image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 10:29
S32	44	catalog\$2 with ( still image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 10:30
S33	380	record\$3 (still picture or catalog\$2) with (audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:24
S34	26	record\$3 (still picture or catalog\$2) with (audio) same ( region\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:31
S35	26	record\$3 (still picture or catalog\$2 or thumbnail) with (audio) same ( region\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:31
S36	131	record\$3 with (still picture or catalog\$2 or thumbnail) with (audio) same ( region\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:50
S37	105	S36 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:32
S38	105	record\$3 with (still picture or catalog\$2 or thumbnail) same (audio with region\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:35

## EAST Search History

S39	247	record\$3 with (still picture or image or catalog\$2 or thumbnail) same (audio with region\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:35
S40	142	S39 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:35
S41	142	S40 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:40
S42	796	record\$3 with (first with second) region	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:40
S43	1887	region with (still picture or catalog\$2 or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 14:51
S44	44	S42 same S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:02
S46	1	record\$3 with ( audio region same (sb\$1picture or still picture or catalog\$2) region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:03
S47	1	record\$3 with ( audio region same (sub\$1picture or still picture or catalog\$2) region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:03

## EAST Search History

S48	32	("5131311"   "5555098"   "5617385"   "5654516"   "5687160"   "5703308"   "5734788"   "5778142"   "5863206"   "5884004"   "5889746"   "5902115"   "5963704"   "6067282"   "6125232"   "6148138"   "6198877"   "6208802"   "6219488"   "6222983"   "6272082"   "6289166"   "6381403"   "6385387"   "6392969"   "6449227"   "6567371"   "6687455"   "6707985"   "6744972"   "6810201"   "6907189").PN. OR ("7197235").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 15:10
S49	3	("6570837" "6615192" "7046607" ).PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 15:10
S51	1	record\$3 with ( audio region same catalog\$2 region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:12
S52	1	( audio region same catalog\$2 region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:12
S53	1706	( audio same catalog\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:12
S54	179	record\$3 with ( audio same catalog\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:45
S55	152	record\$3 with ( audio with catalog\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:18



## EAST Search History

S56	51	("5131311" "5555098" "5617385"  "5654516" "5687160" "5703308"  "5734788" "5778142" "5836206"  "5863206" "5884004" "5889746"  "5902115" "5963704" "6067282"  "6125232" "6148138" "6198877"  "6208802" "6219488" "6222983"  "6272082" "6289166" "6381403"  "6385387" "6392969" "6449227"  "6567371").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:18
S57	3044	record\$3 with ( audio same (back\$1ground or catalog\$2 or title or artist information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/18 15:45
S58	2	"20040136692"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:05
S59	1302	record\$3 with ( audio same (back\$1ground or catalog\$2 or caption))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:08
S60	1245	record\$3 with ( audio with (still image or catalog\$2 or caption))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:09
S61	1	record\$3 with ( audio with (still image or catalog\$2 or caption)) region\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:09
S62	54	record\$3 with ( audio with (still image or catalog\$2 or caption)) with region\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:12

## EAST Search History

S63	1	buffer store catalog information same read decode audio data catalog playback information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:13
S64	1	read decode audio data catalog playback information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:22
S65	3	read audio data catalog playback information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:13
S66	28	("5131311"   "5555098"   "5617385"   "5654516"   "5687160"   "5703308"   "5734788"   "5778142"   "5863206"   "5884004"   "5889746"   "5902115"   "5963704"   "6067282"   "6125232"   "6148138"   "6198877"   "6208802"   "6219488"   "6222983"   "6272082"   "6289166"   "6334025"   "6381403"   "6385387"   "6392969"   "6449227"   "6567371").PN. OR ("7177527").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 10:15
S68	933	ko-j.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:23
S69	10	S59 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:22
S70	752	ko-jung-wan.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:23

## EAST Search History

S71	35	S59 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 10:23
S72	26	("5131311"   "5617385"   "5654516"   "5687160"   "5703308"   "5734788"   "5778142"   "5863206"   "5889746"   "5895124"   "5963704"   "6067282"   "6125232"   "6198877"   "6208802"   "6219488"   "6222983"   "6272082"   "6283764"   "6289166"   "6381403"   "6385387"   "6392969"   "6449227"   "6678467"   "6687455").PN. OR ("6771892").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 10:26
S73	2	"5587981" .pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:35
S76	43	toc with catalog\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 15:23
S77	2	"20040136692"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/23 15:23